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# ENVIRONMENTAL Fact Sheet

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## Identification of Hazardous Waste as Provided in New Hampshire's *Hazardous Waste Rules*, Env-Wm 100-1000

The New Hampshire *Hazardous Waste Rules*, Env-Wm 110.01(b)(56) defines hazardous waste as any solid, semi-solid, liquid contained gaseous waste, or any combination of these wastes, which:

- a. May cause or contribute to an increase in irreversible or incapacitating reversible illness.
- b. Poses a present or potential threat to human health or the environment if improperly managed.
- c. Has been identified as a hazardous waste by the Waste Management Division.

### Characteristics of a Hazardous Waste

1. Is it ignitable? (flash point <60° Celsius or <140° F as per Env-Wm 403.03)
2. Is it corrosive? ( $\leq 2.0$  or  $\geq 12.5$  as per Env-Wm 403.04)
3. Is it reactive? (reacts violently with water or air; is explosive, or cyanide or sulfide-bearing— see Env-Wm 403.05)
4. Does it fail the Toxicity Characteristic Leaching Procedure (TCLP)? (contains heavy metals, pesticides, herbicides or organics listed in Env-Wm 403.06)

(If you answered "yes" to any of the above, the waste is considered hazardous.)

### Lists of Hazardous Wastes

1. Is it listed in Env-Wm 402.04? (acutely hazardous wastes, P-listed)
2. Is it listed in Env-Wm 402.05? (toxic hazardous wastes, U-listed)
3. Is it listed in Env-Wm 402.06? (generic industrial process wastes, F-listed)
4. Is it listed in Env-Wm 402.07? (specific industrial process wastes, K-listed)
5. Is it a hazardous waste mixture pursuant to Env-Wm 404.01?
6. See Chapter Env-Wm 400 of the *Hazardous Waste Rules* for additional information.

(If you answered "yes" to any of the above, the waste is considered hazardous.)

This fact sheet and flow chart provides summary information only. Direct any additional questions to the Department of Environmental Services, Waste Management Division, at (603) 271-2942. For a complete description of the requirements, refer to New Hampshire's *Hazardous Waste Rules*, Env-Wm 100-1000 (effective 8-1-00), available from DES's website at [www.des.nh.gov/rules/waste.htm](http://www.des.nh.gov/rules/waste.htm) or by contacting the Public Information Center at (603) 271-2975. [Download Flow Chart PDF file](#)